

Claims

1. A system comprising

at least one intranet target IP catalog stored on an electronic virtual components information intranet IP management portal, having a predefined infrastructure and containing electronic virtual components descriptions through XML meta data,

an external import portal hosting a buffer catalog having an infrastructure compatible with the target intranet catalog infrastructure and containing electronic virtual components descriptions through XML meta data that can be uploaded on line by electronic virtual components suppliers,

and means for transferring the electronic virtual components XML meta data from the buffer catalog to the target catalog.

2. System according to claim 1, wherein a corporate standard format required by a target corporation to be published in the corresponding intranet target catalog is defined as XML Documentation Type Definition.

3. System according to claim 2, wherein a buffer catalog is created in the import portal for each target corporation, each buffer catalog being compatible with the corresponding intranet target catalog.

4. System according to claim 1, wherein a catalog is defined by a catalog taxonomy, a set of library formats, each format being defined by a XML Documentation Type Definition, XML meta data associated with the electronic virtual components and wherein buffer and intranet target catalogs are compatible if their infrastructures are identical or can be derived one from the other by permissible modification.

5. System according to claim 1, wherein the import portal hosts multi target buffer catalogs and triggers the transfer of XML meta data to the target catalog data base.